Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 30 Jun 2023 until 23:59 on Saturday 01 Jul 2023

Forecast Issued on Thursday 29 Jun 2023 at 16:41 by Met Office Aberdeen

Confidence: High for unsettled weather into next week.

Headline for Friday 30 Jun 2023: Cloudy with occasional rain

Mountain weather hazards on Friday 30 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	FOG						
Cloudy	Fog	Cloudy	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
30%	30%	20%	30%	40%	40%	30%	30%

Forecast for Friday 30 Jun 2023

Weather: A few showers in the morning period, mainly across the west of the area. The afternoon and evening will be cloudy with outbreaks of rain extending east across most areas.

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning

Low Cloud and visibility: Good visibility at first but cloud becoming extensive down to 850 metres through the afternoon and as low as 700 metres by late afternoon across the west of the area. Some breaks always likely in the cloud across the northeast of the area

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 30 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	30/38 SW	29/36 SW	24/29 SW	20/26 SW	20/26 SW	20/26 SW	19/25 SW	22/27 SW	29/36 SW
900	21/28 SW	20/27 SW	17/23 SW	16/22 SW	16/23 SW	16/22 SW	15/21 SW	16/21 SW	20/28 SW
600	17/29 SW	15/26 SW	13/23 SW	12/20 SW	11/20 SW	11/20 SW	10/18 SW	10/19 SW	14/25 SW
300	8/19 SW	5/14 SW	7/15 SW	9/17 SW	8/16 SW	7/15 SW	6/13 SW	4/11 SW	7/17 SW
Glen	6/14 SW	5/13 SW	6/13 SW	9/16 SW	10/18 SW	9/17 SW	7/15 SW	6/14 SW	7/15 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-1	5/-1	6/0	6/2	7/2	7/2	7/3	7/3	7/2
900	7/2	7/3	8/4	9/5	9/6	9/6	9/6	9/6	9/5
600	9/6	9/6	10/8	12/10	12/10	12/10	12/10	11/9	11/8
300	11/10	11/10	12/11	15/13	15/14	15/14	14/13	13/13	13/12
Glen	12/11	12/11	13/12	16/14	16/14	15/14	15/14	14/13	13/12
Freezing Level*	2100m	2100m	2100m	2100m	2200m	2400m	2600m	3000m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Notable wind chill under cloud cover on the heights tops.

Forecast for Saturday 01 Jul 2023
Weather: A very windy, gusty day with variable cloud cover and frequent showers, some longer spells of rain at times. Notable wind chill at height.

Maximum wind: Average speeds of 30 mph with gusts to 45 mph. Speeds may be near 65 mph across the higher Cairngorm Peaks

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Very good visibility with good air clarity outside of showers. Areas of cloud down to 600 metres at first, otherwise patches around 900 to 1000 metres shrouding the higher tops

Temperature: **Glens:** Plus 10 rising to 17 Celsius
At 800m: Plus 7 Celsius
Freezing level: Above summits

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